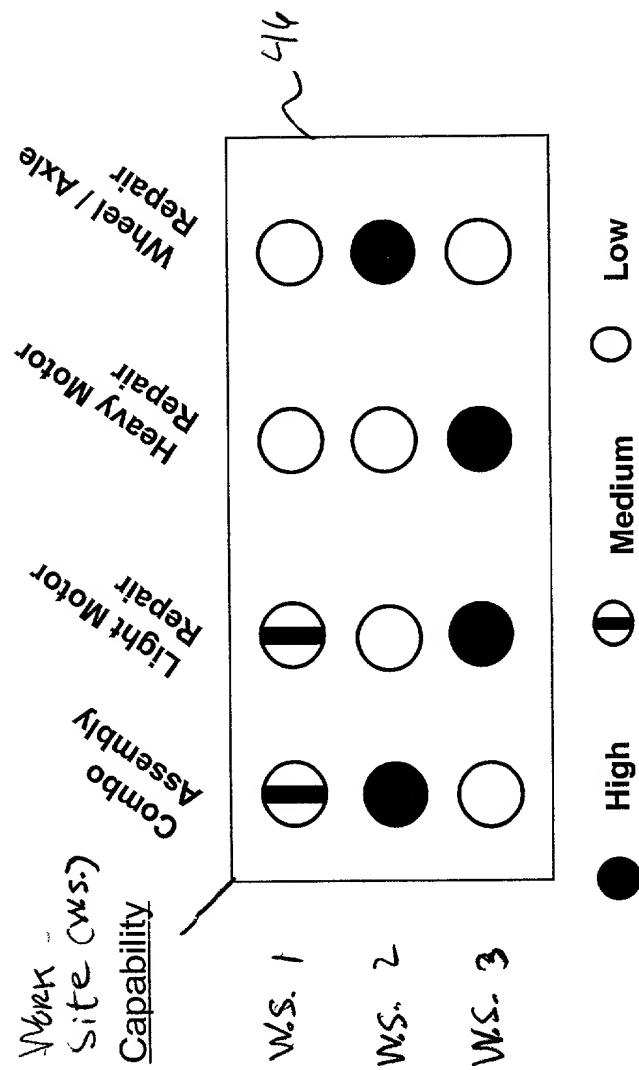
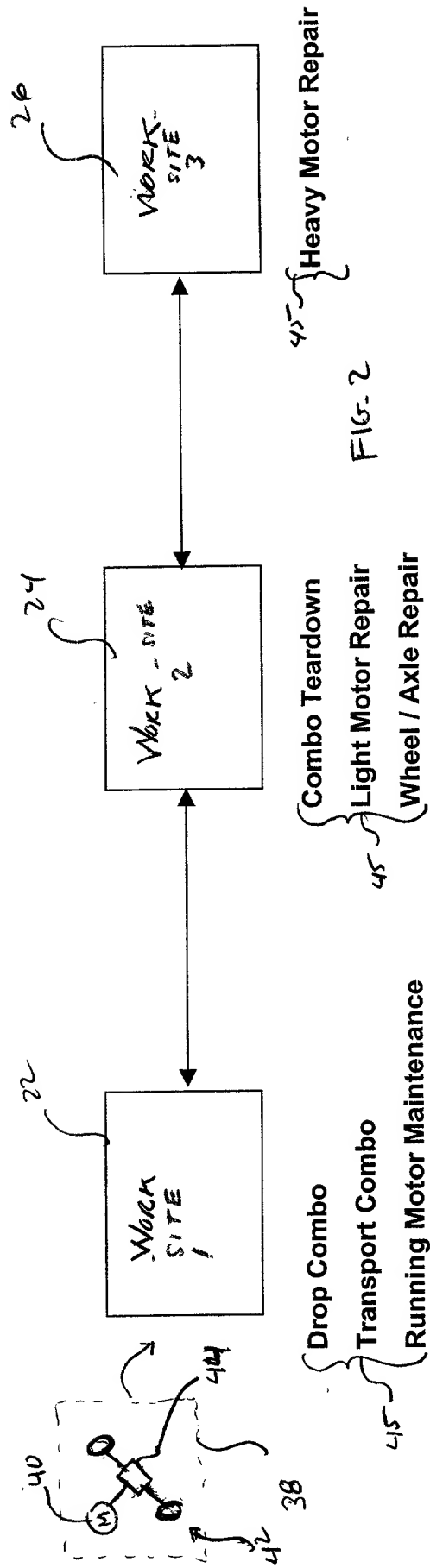
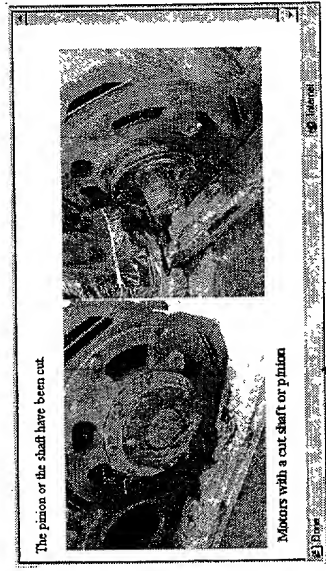


FIG. 1



T 0 4 0 8 0 " 5 1 6 2 6 5 0

BUSINESS-RELATED CRITERIA
COMPLETION TIME { FASTEST ☐ MODERATE ☐ NON-RUSH ☐
COST { PREMIUM ☐ MODERATE ☐ INEXPENSIVE ☐
PROXIMITY { CLOSEST AVAILABLE ☐ DON'T CARE ☐



Help CSC Wizard

Motor Serial No. Position No. TD No. Location Date Tue Jun 20 10:41:32 EDT 2000

Upload Wizard or Image

Visit Tool Download

Question Answer

1. Is there a cut/shipping pinion? Yes ☐ No ☒

2. Does fault log indicate motor problems? Yes ☐ No ☒

3. Commutator OK? Yes ☐ No ☒

4. Action board loose or misaligned? Yes ☐ No ☒

5. Are brushes shorter than in other motors? Yes ☐ No ☒

6. U/Vube/Support Bearings OK? Yes ☐ No ☒

7. Journal Bearings OK? Yes ☐ No ☒

8. Gear Gasse OK? Yes ☐ No ☒

9. Cables OK? Yes ☐ No ☒

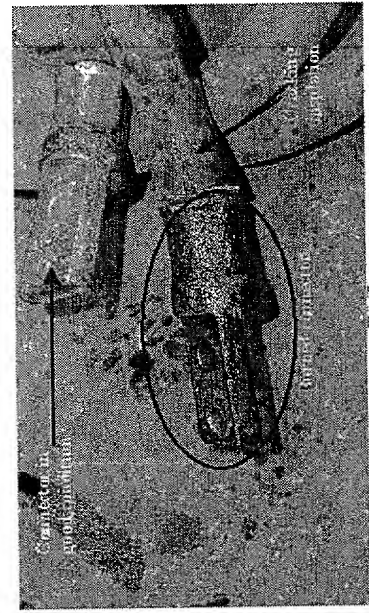
Unable to determine a solution - Answer More Questions

TABLE 1. ABNORMAL COMMUTATOR SURFACE CONDITIONS

Inspect the commutator for possible flashover damage. The commutator should be clean smooth, evenly filmed and free of high bars, flat spots or rough surfaces. If there are indications of the commutator being off round (burned, blackened, 180 degrees apart) check for eccentricity with dial indicator.

Abnormal Condition	Repair
Flare (Crack)	1. Make Crap
Scuff	2. Clear Scuff
Peck	3. Peck
Flare (Crack)	1. Make Crap
Scuff	2. Clear Scuff
Peck	3. Peck
Flare (Crack)	1. Make Crap
Scuff	2. Clear Scuff
Peck	3. Peck

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Inspect all power cables for signs of excessive heating, poor insulation, chafing, or mechanical damage. Verify all terminals are tight and cables are secured.

Diagnosis or action to be taken

FIG. 4

Web Wizards - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address

Links

Help

Upload Wizard or Image

Visio Tool Download

Server Download

Board No
123

Motor Serial No
123

Position No
1

TD No
AB

Location
123

Question

Wheel Diameter Short?

Are there flat spots?

Are wheels mismatched?

Are there spill marks?

Answer

Yes No

Yes No

Yes No

Yes No

Submit

Reset

Press Submit button to check part disposition

Done

Internet

FIG. 5

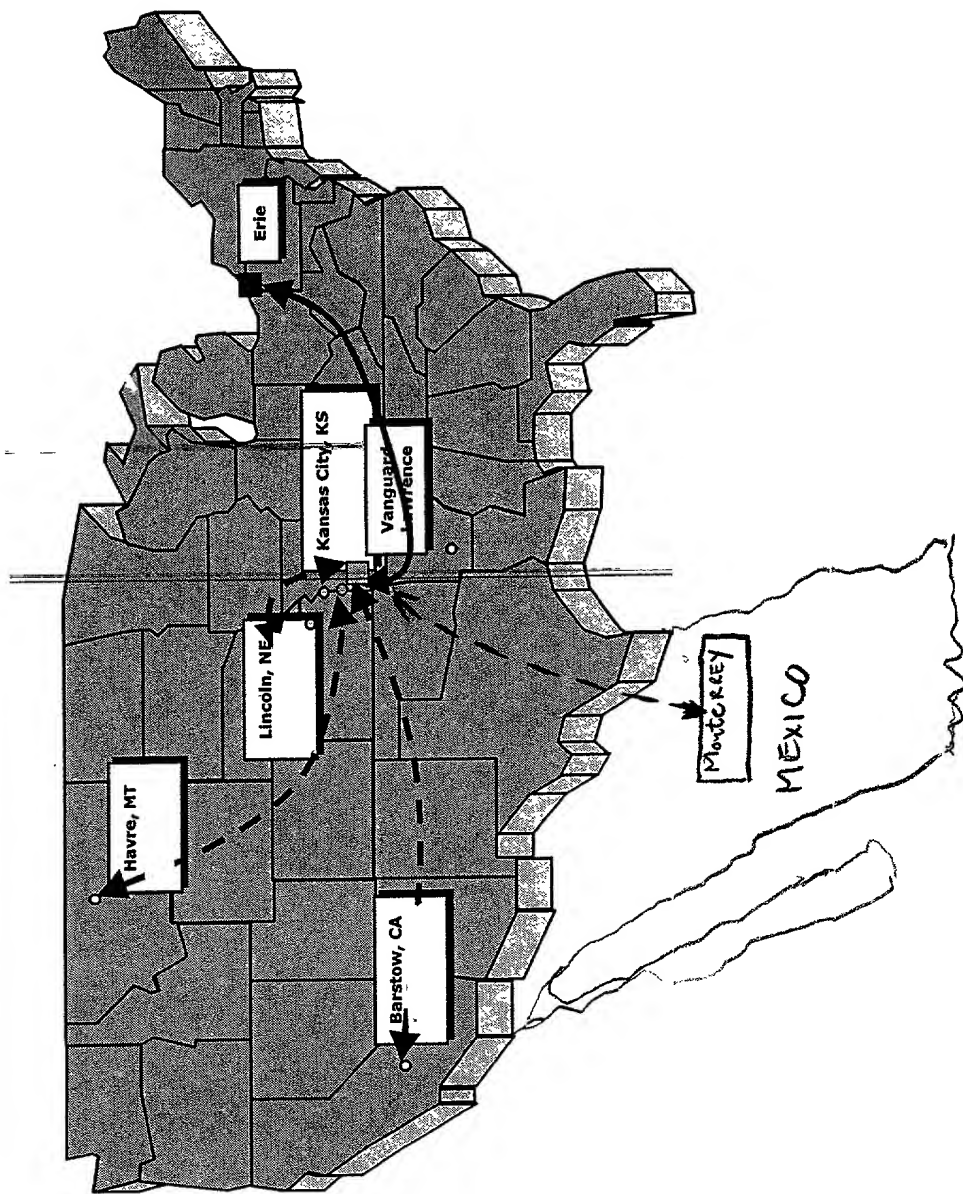


FIG. 6

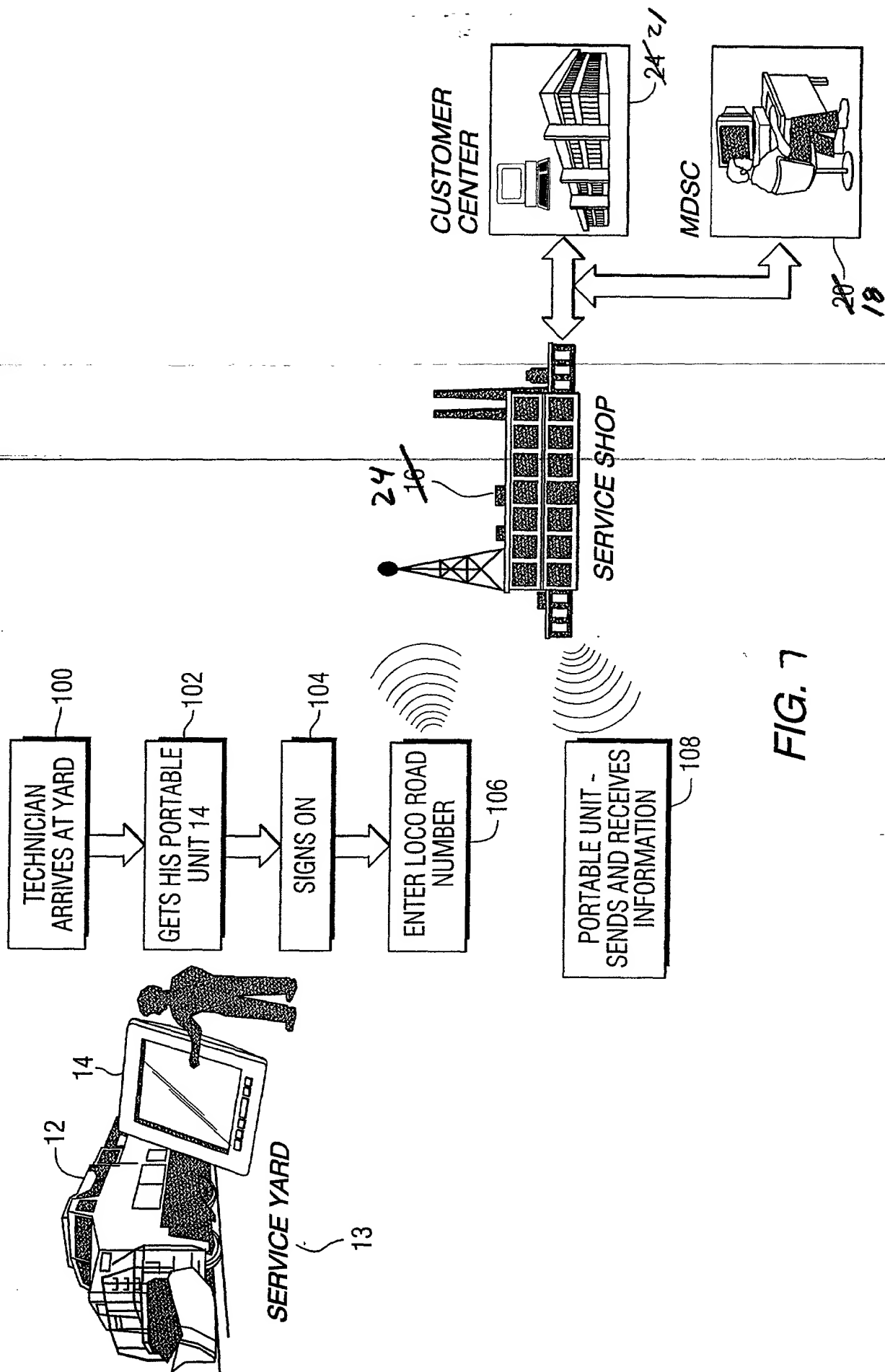


FIG. 7

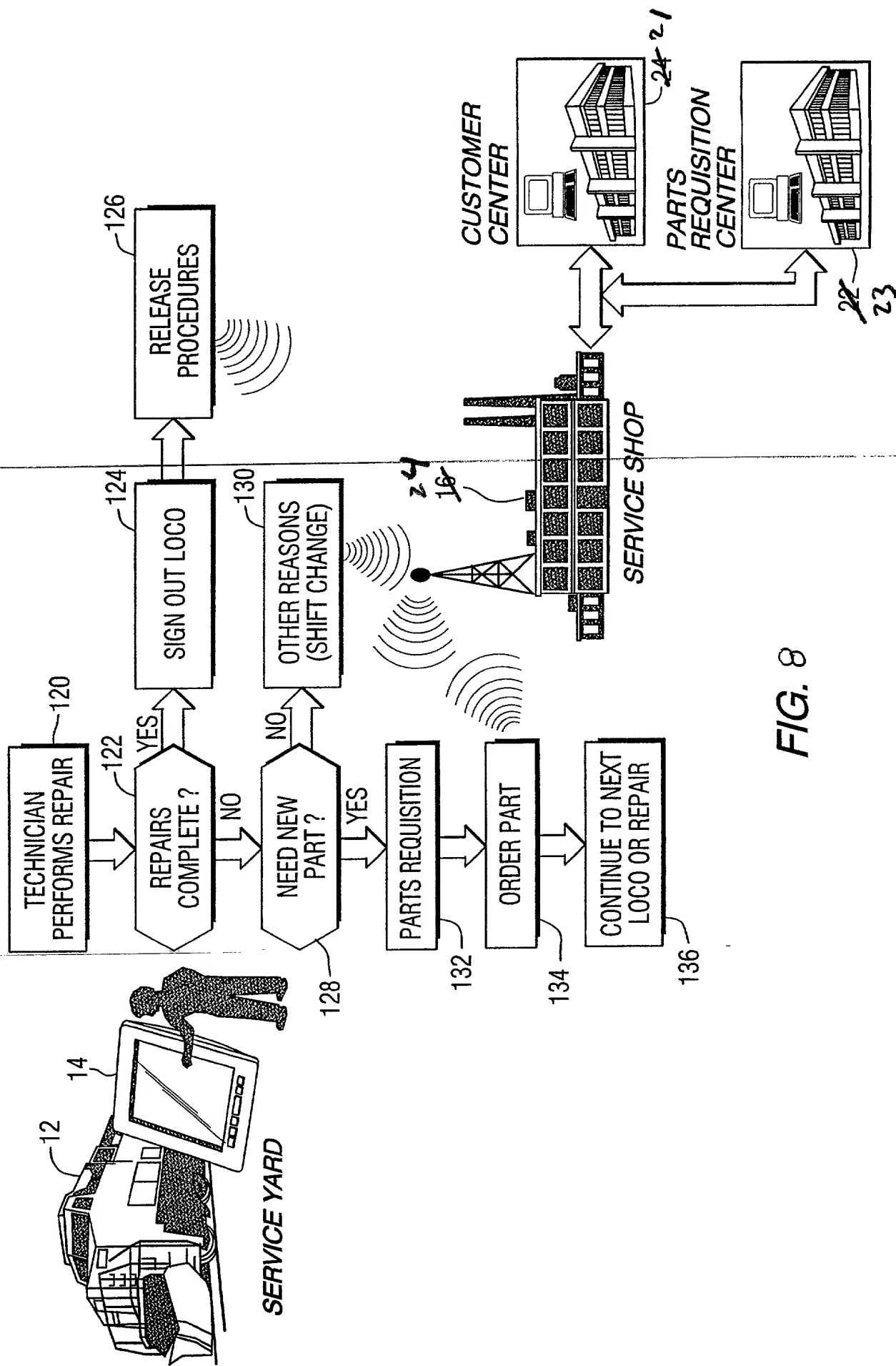


FIG. 8

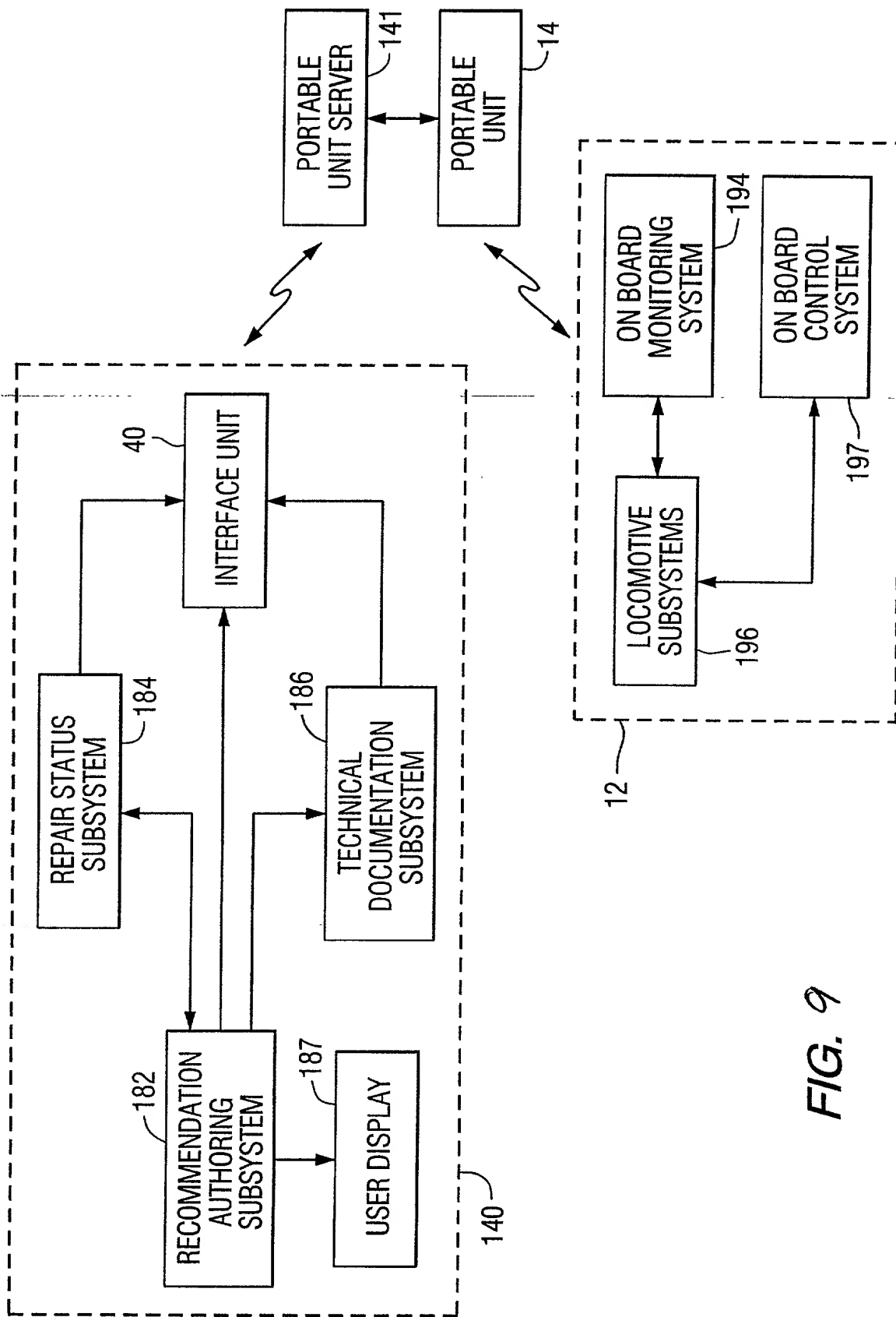


FIG. 9

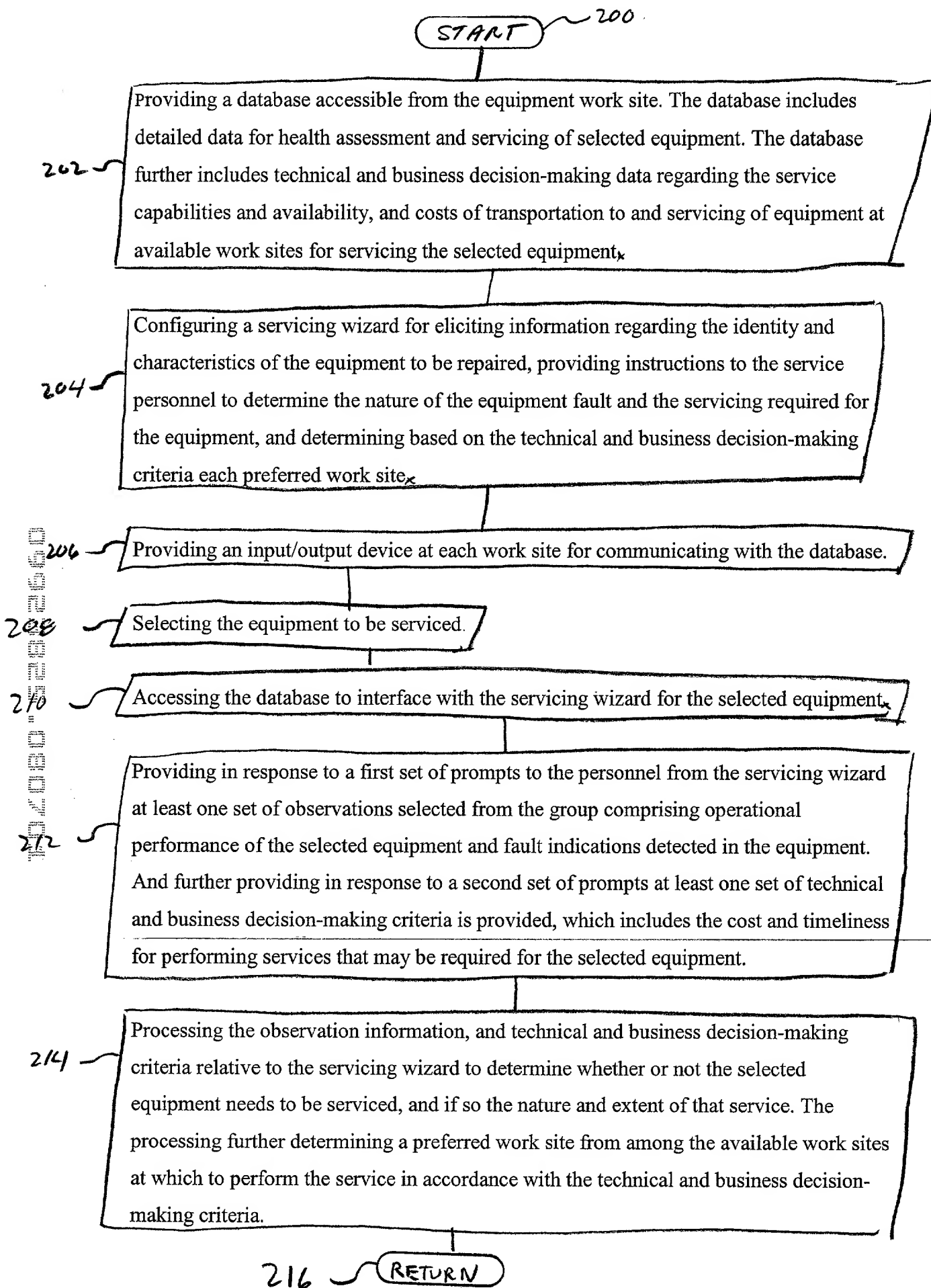


FIG. 10

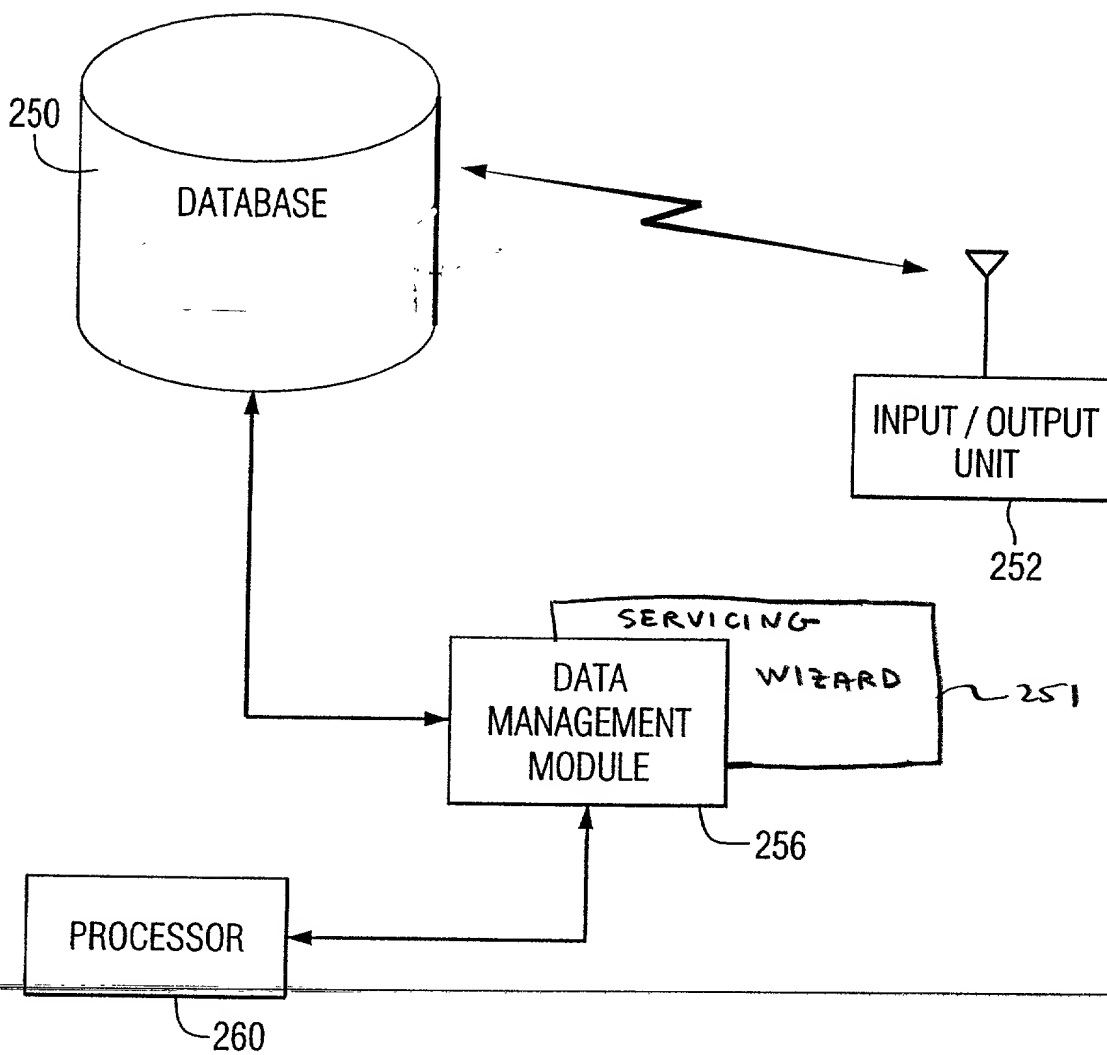


FIG. 11

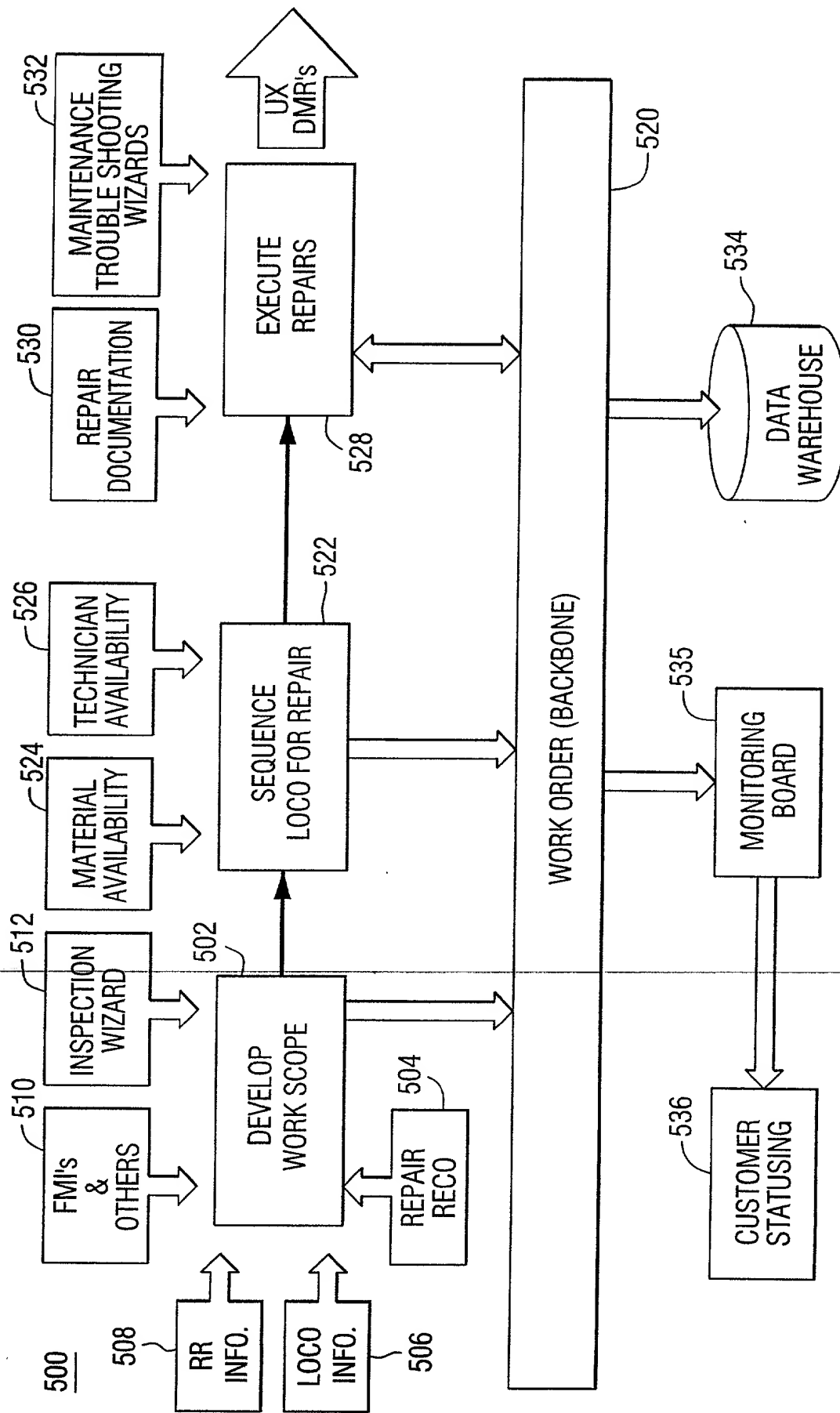


FIG. 12